

PREFACE

Purpose

This manual provides the fundamentals of planning and construction of military petroleum pipelines. The manual also provides detailed information for construction personnel on the installation and repair of military pipeline systems. It delineates unit responsibilities, whenever possible, due to the large number of units with specialized skills required to establish a bulk-fuel distribution system.

Scope and Applicability

This manual can be used by any planner at company level and above. However, it was developed primarily for engineer commanders and staffs to design petroleum pipeline distribution systems. Use of this manual is also applicable to quartermaster commanders and staff for the operation of these bulk Class III systems.

The proponent for this publication is HQ, TRADOC. Submit changes for improving this publication on Department of the Army (DA) Form 2028 (Recommended Changes to Publications and Blank Forms) and forward it to Commandant, US Army Engineer School, ATTN: ATSE-T-PD-PM, Fort Leonard Wood, MO 65473-6650.

The provisions of this publication are the subject of international agreement STANAG 2115 LOG (Edition 4), *Fuel Consumption Unit*.

Unless otherwise stated, masculine nouns and pronouns do not refer exclusively to men.

DANGER

Suspend all handling of the pipeline system when an electrical storm is within a 5-mile radius of your operation, during high winds, or when your commander notifies you.